INDEX TO AUTHORS

JANUARY TO DECEMBER, 1950

ABRAMS, J. T., Scorgie, N. J., and Willis, G. A. — Pig Feeding Trials with 2 : 3 : 5 : 6 Tetrachloronitrobenzene (TCNB), 413.

Ackers, Guy L.—A Unique Badger's Skull, 473.

Aun, L. K. Wright, R. A., and Sen, N. K. —*Brucella abortus* in the Dairy Cattle in Singapore, 277.

BENZIE, D.—Growth of Skeleton of the Fœtal Sheep, 235.

Berger, J.—(See Innes, J. R. M.)

Black, D. J. G., Getty, J., Jameson, J., and Pirie, H.—The Effect of Continuous Ingestion by Poultry of Benzene Hexachloride, 386.

Blaxland, J. D., and Fincham, I. H.—Mycosis of the Crop (Moniliasis) in Poultry, 221.

Blount, W. P.—Rib Counts in Pigs of British Breeds, and their Familial Inheritance, 420.

Blount, W. P.—The Public Health Aspect of Poultry Disease, 54.

Bracey, P. — The Persistence of DDT Crystals in the Coats of Sprayed Cattle, with Special Relation to Tsetse Control, 358.

CARPENTER, K. J., Phillipson, A. L., and Thompson, J.—Experiments with Dried Bracken (Pteris aquilina), 292.

Chadkowski, A.—The Bactericidal Effect of Various Disinfectants on *Str. agalactiæ* on the Skin and in the Environment of the Cow, 181.

Comben, N.—Some Recent Advances in the General Anæsthesia of the Dog, 348, 391 and 427.

DAWSON, F. L. M.—Bovine Endometritis: A Review of Literature to 1947, with Special Reference to the Catarrhal Type of the Disease, 104.

Doyle, T. M., and Wright, E. C.—An Inactivated Vaccine against Newcastle Disease, 139.

FINCHAM, I. H.—(See Blaxland, J. D.)

Francis, J.—(See Innes, J. R. M.)

GEORGE, N.—The Camel in Ancient Egypt, 76.

Getty, J.—(See Black, D. J. G.)

Gunning, O. V.—Losses in Geese, Ducks and Poultry, caused by a Toxin in the Gut Contents which resembled the Toxin produced by the Anærobe, *Cl. botulinum*, 81.

Gunning, O. V.—Suggested Potato Poisoning in a Mare with Fatal Termination, 32.

Gunning, O. V.—Theobromine Poisoning in Ducks, due to Feeding Cacao Waste Products, 31.

HARVEY, D. G., and Marchant, R. H.—Studies on Equine Purpura Hæmorrhagica, No. 5. Some Biochemical Aspects, 162 and 242.

Hegazi, A. H.—Some Strange Case Histories in an Egyptian Veterinary Practice, 209.

Hindaway, M. R. El.—Studies on the Blood of Dogs, IV, 119.

Holmes, J. R.—Observations on the Incidence of Subacute Ketosis in a Dairy Herd, 365.

Hudson, J. R.—The Control of Rinderpest, 34.

Hudson, J. R.—The Recognition of Tick-borne Fever as a Disease of Cattle, 3.

Hudson, J. R.—The Utilisation of Pigs for the Reproduction of Lapinised Rinderpest Virus, 453.

INNES, J. R. M.—Experimental Allergic Encephalitis and Implications Regarding the Etiology of Demyelinating Diseases of Man and Animals, 93.

Innes, J. R. M., Berger, J., and Francis, J. —Subacute Bacterial Endocarditis with Pulmonary Embolism in a Horse, Associated with *Shigella equirulis*, 245.

JAMESON, J.—(See Black, D. J. G.)

Joshua, Joan O.—Some Clinical Observations on Leptospirosis in Suburban Dogs, 321.

LONGLEY, E. O.—Electroplectic Anæsthesia in Animals and Man, 250 and 283.

MCGAUGHEY, C. A.—Feline Enteritis in Captive Leopards in Ceylon, 71.

MARCHANT, R. H.—(See Harvey, D. G.)

Marcos, Z.—A Note on Newcastle Disease, 240.

Marcos, Z.—Antibiotics in Short and Streptomycin - Penicillin Mixed Before Inoculation, 422.

Milton, R. F.—Developing Tendencies in Mastitis Therapy, 266.

Morris, P. G. D.—Examination of Bull Semen with the Ordinary and Phase Contrast Microscopes, 85.

NORTH-LEWIS, D.—Investigations and Trials with Insulated Containers for the Transport of Semen, 318.

PERKINS, L. E.—Experiments on Bracken Poisoning, 377.

Phillips, R.—The Seasonality of Calf Birth in England and Wales, 18.

Phillipson, A. L.—(See Carpenter, K. J.)

Pirie, H.—(See Black, D. J. G.)

QUIN, A. H.—The Control of Equine Strongylosis and Periodic Ophthalmia with a Ration Additive, 116.

INDEX TO AUTHORS

Continued

REDA, H.—Sedimentation Rate in Sheep, 235.

SEN, N. K.—(See Aun, L. K.)

Scorgie, N. J.—(See Abrams, J. T.)

TAYEB, M. A. F.—The Pharyngeal Cavity of the Camel, 29.

Thompson, W.—(See Carpenter, K. J.)

Thomsen, Axel.—Experimental Studies on the Incubation Period of Infectious Abortion in Cattle, 41.

WEIPERS, W. L.—Experimental Allergic Encephalitis (Criticism of Article by Innes, J. R. M., 93), 178.

White, R. W.—Digest Culture Medium, using Paw-Paw (*Carica papaya*) in the Tropics, 201.

Willis, G. A.—(See Abrams, J. T.)

Wilson, J. E.—Control and Prevention of Lymphomatosis (Fowl Paralysis), 196.

Wongsongsarn, C.—(See Hudson, J. R.)

Wooldridge, W. R.—The Animal Health Trust, 133.

Wright, E. C.—(See Doyle, T. M.)

Wright, R. A.—(See Aun, L. K.)

GENERAL INDEX

JANUARY TO DECEMBER, 1950

ABORTION, Infectious, in Cattle, Incubation Period of, 41.

Anæsthesia, Electroplectic, in Animals and Man, 250 and 283.

Anæsthesia, General, of the Dog, Recent Advances in, 348, 391 and 427.

Animal Health Trust, 133.

Antibiotics in Short and Streptomycin-Penicillin Mixed before Inoculation, 422.

BACTERICIDAL Effect of Various Disinfectants on *Str. agalactiæ* on the Skin and in the Environment in the Cow, 181.

Benzene Hexachloride, Effect of Continuous Ingestion by Poultry, 386.

Blood of Dogs, Studies on the, IV, 119.

Bovine Endometritis. A Review of Literature to 1947, with Special Reference to the Catarrhal Type of the Disease, 104.

Bracken Poisoning, Experiments on, 377.

Bracken (*Pteris aquilina*), Dried, Experiments with, 292.

Brucella abortus in the Dairy Cattle in Singapore, 277.

Bull Semen, Examination of, with the Ordinary and Phase Contrast Microscopes, 85.

CACAO Waste Products, Theobromine Poisoning in Ducks, due to, 31.

Calf Birth in England and Wales, Seasonality of, 18.

Camel in Ancient Egypt, The, 76.

Camel, Pharyngeal Cavity of the, 29.

Cattle, Dairy, in Singapore, *Brucella abortus* in, 277.

Cattle, Infectious Abortion in, Incubation Period of, 41.

Cattle, Persistence of D.D.T. Crystals in the Coats of, with Special Reference to Tsetse Control, 358.

Cattle, Tick-borne Fever as a Disease of, 3.

Cl. botulinum, Toxin Resembling, as Cause of Losses in Geese, Ducks and Poultry, 81.

Clinical Observations on Leptospirosis in Suburban Dogs, 321.

Control and Prevention of Lymphomatosis (Fowl Paralysis), 196.

Control of Equine Strongylosis and Periodic Ophthalmia with a Ration Additive, 116.

Control of Rinderpest, 34.

Cow, Bactericidal Effects of Various Disinfectants on *Str. agalactiæ* on the Skin and in the Environment of the, 181.

Crop, Mycosis (Moniliasis) of the, in Poultry, 221.

Culture Media, Digest, using Paw-Paw (*Carica papaya*), 201.

DAIRY Herd, Subclinical Ketosis in a, 365.

D.D.T. Crystals in the Coats of Sprayed Cattle, 358.

Developing Tendencies in Mastitis Therapy, 266.

Digest Culture Media, using Paw-Paw (*Carica papaya*), 201.

Disinfectants, Bactericidal Effects on the Skin and in the Environment of the Cow, 181.

Dog, General Anæsthesia of, Recent Advances in, 348, 391 and 427.

Dogs, Studies on the Blood of, IV, 119.

Dogs, Suburban, Clinical Observations on Leptospirosis in, 321.

Ducks, Geese and Poultry, Losses by a Toxin Resembling that of *Cl. botulinum*, 81.

Ducks, Theobromine Poisoning from Cacao Waste Products, 31.

EDITORIALS:—
Anæsthesia, 312.
Bovine Brucellosis, 39.
Bovine Mastitis, 179.

GENERAL INDEX

Continued

Can the Decline in the Number of Our Horses be Arrested, 275.
Cardiff 1950, 311.
Control of Disease by Vaccination, 131.
Disease Control, 451.
Diseases of Cattle, 1.
Nature Must Not be Abused, 411.
Poultry Health, 219.
Reaction to Environment, 83.
Reviews, 363.
The Old Year, 452.
Veterinary Education, 243.

Effect of Continuous Ingestion by Poultry of Benzine Hexachloride, 386.
Electroplectic Anæsthesia in Animals and Man, 250 and 283.
Embolism, Pulmonary, associated with *Shigella equirulis*, 245.
Encephalitis, Experimental Allergic, in Man and Animals, 93 and 178.
Endocarditis, Subacute Bacterial, associated with *Shigella equirulis*, 93 and 178.
Endometritis, Bovine.—A Review of the Literature to 1947, 104.
Enteritis, Feline, in Captive Leopards in Ceylon, 71.
Equine Purpura Hæmorrhagica, Studies on, No. 5, 162 and 242.
Equine Strongylosis, Control with Additive Ration, 116.
Examination of Bull Semen with Ordinary and Phase Microscopes, 85.
Experimental Allergic Encephalitis of Man and Animals, 93 and 178.
Experimental Studies on the Incubation Period of Infectious Abortion, 41.
Experiments on Bracken Poisoning, 377.
Experiments with Dried Bracken (*Pteris aquilina*), 292.

Feline Enteritis in Captive Leopards in Ceylon, 71.
Fowl Paralysis (Lymphomatosis), Control and Prevention of, 196.

Geese, Ducks and Poultry, Losses in, by a Toxin resembling that of *Cl. botulinum*, 81.
Glycolysis and Related Phosphorus Metabolism in Parasitic Nematodes (Abst.), 37.
Growth of the Skeleton of the Fœtal Sheep, 231.

Horse, Subacute Bacterial Endocarditis and Pulmonary Embolism, associated with *Shigella equirulis*, 245.

Inactivated Vaccine against Newcastle Disease, 139.
Incubation Period in Infectious Abortion in Cattle, 41.
Investigations and Trials with Insulated Containers for the Transport of Semen, 318.
Inheritance, Familial, of British Breeds of Pigs, 420.

Ketosis, Subacute, Incidence of, in a Dairy Herd, 365.

Leopards, Captive in Ceylon, Feline Enteritis in, 71.
Leptospirosis in Suburban Dogs, Clinical Observations on, 321.
Losses in Geese, Ducks and Poultry by a Toxin, resembling that of *Cl. botulinum*, 81.
Lymphomatosis (Fowl Paralysis), Control and Prevention of, 196.

Mastitis Therapy, Developing Tendencies in, 266.
Mycosis of the Crop (Moniliasis) in Poultry, 221.

Nematodes, Parasitic, Glycolysis and Related Phosphorus Metabolism in, (Abst.), 37.
Nematodes, Parasitic, Uptake of Radioactive Phosphorus from Host Tissues and Fluids (Abst.), 37.
Newcastle Disease, a Note on, 240.
Newcastle Disease, Inactivated Vaccine against, 139.
Note on Newcastle Disease, 240.

Observations on the Incidence of Subclinical Ketosis, 365.
Ophthalmia, Periodic, Control with Additive Ration, 116.

Paw-Paw (*Carica papaya*), Use of, in Digest Culture Media, 201.
Periodic Ophthalmia, Control with an Additive Ration, 116.
Persistence of D.D.T Crystals in Coats of Sprayed Cattle, 358.
Pharyngeal Cavity of the Camel, 29.
Phase Contrast and Ordinary Microscopes in the Examination of Bull Semen, 85.
Phosphorus Metabolism and Glycolysis in Parasitic Nematodes (Abst.), 37.
Phosphorus, Radioactive, Uptake of, from Host Tissues and Fluids of Nematode Parasites (Abst.), 37.
Pigs, Feeding Trials with Tetrachloronitrobenzene (TCNB), 413.
Pigs of British Breeds, Rib Counts on, and their Familial Inheritance, 420.
Poisoning, Bracken, Experiments on, 377.
Poisoning, Potato, Suspected, in a Mare, 32.
Poisoning, Theobromine in Ducks from Cacao Waste Products, 31.
Potato Poisoning, Suspected, in a Mare, 32.
Poultry, Continuous Ingestion of Benzene Hexachloride, 386.
Poultry Disease, Public Health Aspect of, 54.

GENERAL INDEX

Continued

Poultry, Geese and Ducks, Losses from a Toxin resembling that of *Cl. botulinum*, 81.
Poultry, Mycosis (Moniliasis) of the Crop in, 221.
Prevention and Control of Lymphomatosis (Fowl Paralysis), 196.
Public Health Aspect of Poultry Diseases, 54.
Purpura Hæmorrhagica, Equine, Studies on, No. 5, 162 and 242.
RECENT Advances in General Anæsthesia of the Dog, 348, 391 and 427.
Recognition of Tick-borne Fever as a Disease of Cattle, 3.
Reviews :—
Animal Diseases in South Africa (M. H. Henning), 215.
Animal Facts and Fallacies (O. P. Breland), 271.
Atlas of Cat Anatomy (H. E. Field and M. E. Taylor), 481.
Bergey's Manual of Determinative Bacteriology (R. S. Breed, E. G. D. Murray and A. P. Hitchens), 446.
Britain's Green Mantle (A. G. Tansley), 38.
British Farm Stock (Earl of Portsmouth), 175.
Danish Foreign Office Journal, 172.
Diseases of the Pig (D. J. Anthony), 309.
Dollar's Veterinary Surgery (J. J. O'Connor), 479.
Elephant Bill (Lt.-Col. Williams), 410.
Eugen Frohner Lehrbuch der Toxikologie für Tierarzte (R. Volker), 216.
Experimental Surgery (J. Markowitz), 128.
Finding the Missing Link (R. Broom), 448.
First Aid Hints to Horse Owners (W. E. Lyon), 173.
From the Ground Up (J. Jenks), 361.
Great Show Jumpers, Past, Present and to Come (Pamela Magregor-Morris), 272.
Horse Keeper's Encyclopædia (W. H. Walter), 174.
Introduction to Clinical Diagnosis of Internal Diseases and Skin Diseases of Domestic Animals (D. Wirtle), 174.
Kind Killing (F. Jean Vinter, 173.
Morley's Dairy Farmer's Encyclopedia (Alan Morley), 480.
My Best Animal Story (Faber & Faber), 479.
N.A.A.S. Quarterly Review, 477.
Neoplasms of the Dog (R. M. Mulligan), 129.
Notes on Communicable Diseases of Laboratory Animals (H. J. Parish), 241.
Practical Farriery, 361.
Sheep Management and Diseases (H. G. Belscher), 448.
The Comparative Anatomy and Physiology of the Larynx (V. E. Negus), 175.
The Living Soil (Lady Eve Balfour), 127.
The Year Book, 1950: The Farmer and Stockbreeder, 37.
Veterinary Notes for Horse Owners (M. H. Hayes), 449.
Wild Animals in Captivity (Dr. Hediger), 409.
Rib Counts on Pigs of British Breeds and their Familial Inheritance, 420.
Rinderpest, Control of, 34.

SEASONALITY of Calf Birth in England and Wales, 18.
Sedimentation Rate in Sheep, 235.
Semen, Bull, Examination of, with the Ordinary and Phase Microscopes, 85.
Semen, Transport of, with Insulated Containers, 318.
Sheep, Fœtal, Growth of Skeleton, 231.
Sheep, Sedimentation Rate in, 235.
Shigella equirulis in Bacterial Endocarditis and Pulmonary Embolism in the Horse, 245.
Skeleton of the Fœtal Sheep, Growth of, 231.
Str. agalactiæ on the Skin and in the Environment of the Cow, Bactericidal Effects of Various Disinfectants on, 181.
Strange Case Histories in an Egyptian Veterinary Practice, 209.
Streptomycin-Penicillin Mixed Before Inoculation, 422.
Strongylosis, Equine, Control with an Additive Ration, 116.
Studies on Equine Purpura Hæmorrhagica, No. 5, 162 and 242.
Studies on the Blood of Dogs, IV, 119.
Subacute Bacterial Endocarditis and Pulmonary Embolism associated with *Shigella equirulis* in the Horse, 245.
Suspected Potato Poisoning in a Mare, 32.

TETRACHLORONITROBENZENE (TCNB), Pig Feeding Trials with, 413.
Theobromine Poisoning in Ducks due to Feeding Cacao Waste Products, 31.
Therapy, Mastitis, Developing Tendencies in, 266.
Tick-borne Fever, Recognition of, as a Disease of Cattle, 3.
Toxin resembling that of *Cl. botulinum* causing Losses in Poultry, 81.
Transport of Semen, Investigations and Trials with Insulated Containers, 318.
Tsetse Fly Control with D.D.T. Sprayed on Cattle, 358.

UNIQUE Badger's Skull, 473.
Uptake of Radioactive Phosphorus from Host Tissues and Fluids by Nematode Parasites (Abst.), 37.
Utilisation of Pigs for the Reproduction of Lapinised Rinderpest Virus, 453.

VACCINE, Inactivated, against Newcastle Disease, 139.
Veterinary Practice, Egyptian, Strange Case Histories in, 209.

XUM